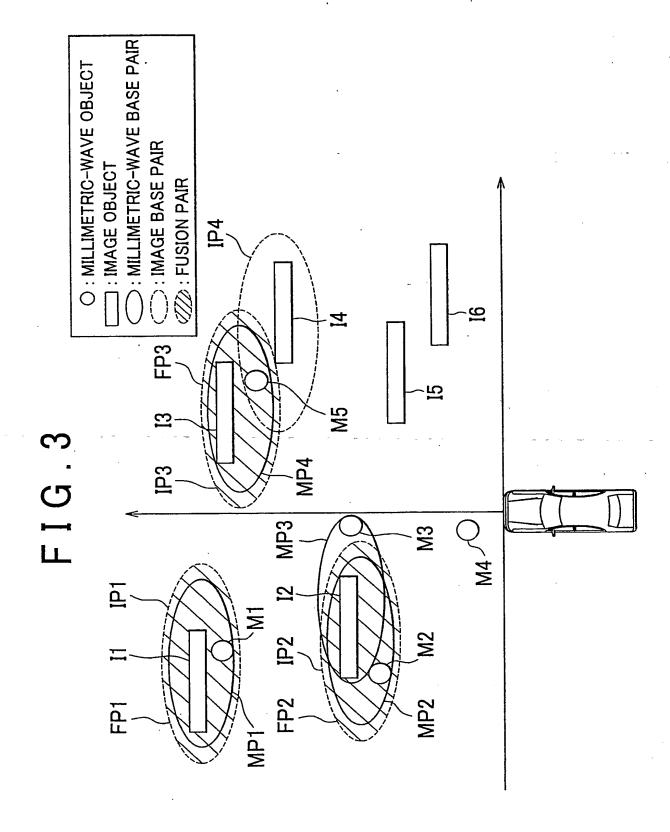
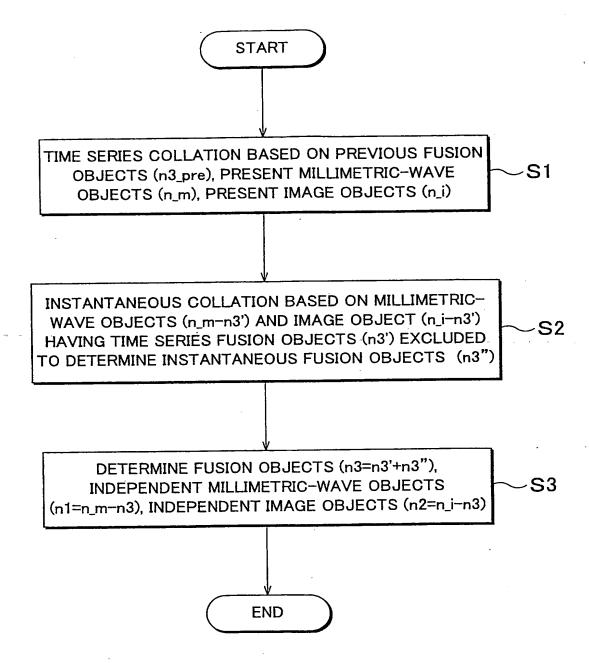


Ŋ PRESENT IMAGE OBJECT N 14 4 က 2 FF3 FF2 TIME SERIES FUSION OBJECT PREVIOUS FUSION OBJECT  $(\omega)$ F I G . 2 FF2  $\langle \mathbf{v} \rangle$ 开 FF2  $\bigcirc$ (P) NM2 (Z) ΣZ



## FIG.4



S10

**S12** 

S14

## F I G . 5

START

DETERMINE EXISTENCE OF PRESENT MILLIMETRIC-WAVE
OBJECTS (n\_m) WITH HIGH SIMILARITY TO PREVIOUS FUSION
OBJECTS (n3\_pre)→MILLIMETRIC-WAVE COLLATION RESULT
CALCULATION OF SIMILARITY: GREATLY WEIGHTED ON
RELATIVE SPEED, DISTANCE, LESS WEIGHTED ON ANGLE

DETERMINATION
WITH RESPECT TO ALL n3\_pre
PREVIOUS FUSION OBJECTS
COMPLETED?

DETERMINE EXISTENCE OF PRESENT IMAGE OBJECTS

(n\_i) WITH HIGH SIMILARITY TO PREVIOUS FUSION

OBJECTS (n3\_pre)→IMAGE COLLATION RESULT

CALCULATION OF SIMILARITY: LESS WEIGHTED ON

RELATIVE SPEED, DISTANCE, GREATLY WEIGHTED ON ANGLE

DETERMINATION
WITH RESPECT TO ALL n3\_pre
PREVIOUS FUSION OBJECTS
COMPLETED ?

DETERMINE PREVIOUS FUSION OBJECT WITH COINCIDENT MILLIMETRIC-WAVE COLLATION RESULT AND IMAGE COLLATION RESULT AS TIME SERIES FUSION OBJECTS (n3')

END

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